



National Search and Rescue School

U.S. COAST GUARD TRAINING CENTER

YORKTOWN, VIRGINIA 23690-5000

(757) 856-2273, fax (757) 856-2242

E-mail: sarschool@usa.net

28 Mar 01

MEMORANDUM FOR: SAR Coordinators, On-Scene Commanders, and Decision Makers

SUBJECT: Inland SAR Planning Course Schedule for Federal Fiscal Year 2002

1. The FY02 National Search and Rescue School Inland SAR Planning Course schedule is listed below. Also enclosed is a background paper on the course to help you select the best people to attend.

<u>Number</u>	<u>Dates</u>	<u>Location</u> (specific locations are subject to change)
02-01	8-12 Oct 01	Utah - Ogden
02-02	15-19 Oct 01	Utah - Salt Lake City
02-03	5-9 Nov 01	Wisconsin - Madison
02-04	10-14 Dec 01	Alaska - Juneau
02-05	14-18 Jan 02	New York - Saratoga Springs
02-06	4-8 Feb 02	Indiana - Camp Atterbury
02-07	25 Feb - 1 Mar 02	Tennessee - Bell Buckle / Shelbyville
02-08	18-22 Mar 02	Montana - Helena
02-09	8-12 Apr 02	Idaho - Boise
02-10	29 Apr-3 May 02	Hawaii - Honolulu
02-11	3-7 Jun 02	Virginia - USCG Training Center Yorktown
02-12	5-9 Aug 02	Virginia - USCG Training Center Yorktown

2. The Inland SAR Planning class is not for beginners. It is a "graduate-level" class for experienced on-scene decision makers, planners, operations leaders, and direct support staffs. It presents mathematically-based SAR planning tools with solid theoretical underpinnings, along with some allied topics, focused on improving overall SAR response and success, as noted on the attached background paper.

3. Openings in each class are limited and must be shared between a variety of agencies and student backgrounds, experience levels, and organizational tiers. While the school accepts applications directly, it is preferred the state or agency SAR Coordinator review applications to make certain he/she is kept abreast of what is happening in the state and to ensure the right people are selected.

a. Application deadlines are 45 days before class start dates and students must firmly commit to attend at that time. But, please don't wait: interested agencies should contact the school early to reserve quotas.

b. CAP members must apply through their wing training office to CAP National HQ only.

4. The classes are offered free of charge to US citizens involved directly in SAR. However, each student or their organization is responsible for all personal expenses, travel, lodging, meals, etc.

5. For questions, registration information, or to discuss sponsoring a class in FY03 please contact the school at (757) 856-2273, by fax at -2242, or by e-mail to sarschool@usa.net. You can also check the school web page at <http://www.acc.af.mil/afrc/nss> for more information.

Sincerely,

Mark J. Fowler, Lt Colonel, USAF
Director, USAF National SAR School

"Always Ready, That Others May Live"



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INLAND SEARCH AND RESCUE PLANNING COURSE

(AFCAT 36-2223 course number E5AZG1C371-001)

The National Search & Rescue School was established in 1966 as a facility devoted exclusively to training professionals to conduct search and rescue (SAR). The school is currently located at USCG Training Center Yorktown, Virginia, and teaches a variety of maritime and inland SAR planning courses. Graduates number over 14,000 men and women, civilian and military, including over 1,400 from 103 foreign nations.

The 5-day Inland SAR Planning course is a comprehensive, graduate-level look at inland search theory and its application to planning land and air searches for missing persons and aircraft. The course is directed toward SAR leaders in federal, state, and local emergency services and law enforcement agencies, as well as Civil Air Patrol, international, and volunteer SAR agencies. The target audience includes on-scene incident commanders and their planners, operations leaders, and up-channel reporting chain. Aiming to "find the objective fast," the course centers on tools to help SAR decision makers determine where to search, how to divide an area between limited search resources, and how to craft the overall search effort to gain the best increases in likelihood of success at each step.

Classes are held at various locations around the country approximately ten times per year. Classes begin promptly at 0730 on the convening date and graduate by 1530 on the fifth day. The course is intense and requires basic math and reasoning skills; students should come well rested, ready to think hard, and expecting homework in the evenings. Students should review the following from their agencies prior to class: search pre-plans, decision making guidelines for where/when/how to search, agreements and relationships with other SAR agencies, how their agency organizes on scene, and recent search missions. Basic arithmetic and calculator skills are essential.

TOPICS COVERED INCLUDE:

- SAR Management/Planning
 - *Preplanning for SAR*
 - *Legal Aspects of SAR*
 - *Dealing with External Influences*
 - *Incident Command System Overview*
- The SAR System from a Federal Viewpoint
 - *Relationships between AFRCC and States*
 - *Overdue Aircraft, the FAA, NTAP*
 - *SARSAT*
- SAR Resources / Capabilities
- Air & Ground Search Strategies / Tactics
 - *Matching Resources and Tactics to Goals and*
 - *Clue Expectations*
- Search Area Development
 - *Developing Probability Regions and*
 - *Probability of Containment (POC)*
 - *Canadian Search Area Definition from*
 - *Missing Aircraft Studies*
 - *Lost Subject Behavior Studies*
 - *Developing Searchable Segments and*
 - *Matching to Resources*
- Search Effort Allocation
 - *Probability of Success (POS) for Optimum*
 - *Allocation of Limited Resources and as a*
 - *Measure of Search Effectiveness*
- Practical (Table-Top) Exercises (Air & Ground)

NATIONAL SAR SCHOOL COURSE APPLICATION	
Requested Course Dates: _____	Full Name _____
	Organization _____
Location: _____	Position _____
	Mailing Address _____ _____ _____
Mail, fax, or e-mail application to: National SAR School (tsar) USCG Training Center Yorktown Yorktown, VA 23690-5000 757-856-2273, fax -2242 E-mail: sarschool@usa.net	Phone _____
	Fax _____
	E-mail address: _____

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